

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED **OIL & GAS** SUB. REPORT/abd

* Location Abandoned - well never drilled - 6-9-83

DATE FILED 12-29-82

LAND: FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO. U-14267

INDIAN

DRILLING APPROVED: 2-7-83

SPUDDER IN:

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR

PRODUCING ZONES

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED:

FIELD: 3/86 GREATER CISCO AREA

UNIT:

COUNTY: **GRAND**

WELL NO. **FEDERAL # 3-34**

API NO. 43-019-31036

LOCATION 1720

FT. FROM ~~Y~~N (S) LINE.

500

ET FROM (E) ~~(V)~~ LINE

NE SE

1/4 1/4 SEC 34

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				19S	23E	34	LAYTON OIL & GAS PROD. CO.

9

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-14267 Federal	
b. TYPE OF WELL and/or OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME None	
2. NAME OF OPERATOR Layton Oil & Gas Production Co., Inc.		7. UNIT AGREEMENT NAME None	
3. ADDRESS OF OPERATOR P.O. Box 1867, Grand Junction, Colo. 81502		8. FARM OR LEASE NAME Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface NE SE Sec 34-19S-23E SLB & M 1720 FSL, 500FEL		9. WELL NO. No. 3-34 Federal	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12 Miles North of Cisco, Utah		10. FIELD AND POOL, OR WILDCAT Greater Cisco Area	
16. NO. OF ACRES IN LEASE 500' (lease line)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 34-19S-23E SLB & M	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320'		12. COUNTY OR PARISH Grand	
19. PROPOSED DEPTH 3000'		13. STATE Utah	
21. ELEVATIONS (Show whether DF, RT, CR, etc.) 4911' Ground Level		17. NO. OF ACRES ASSIGNED TO THIS WELL 40 Acs (Gas) 10 Acs (Oil)	
22. APPROX. DATE WORK WILL START* Feb. 1st, 1983		20. ROTARY OR CABLE TOOLS Rotary (Air)	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	26#	160'	circulate to surface
7 7/8"	4 1/2"	10.5#	3000'	120 SK RCF

1. Designation of Operator (Attached)
2. Operations covered by Buckhorn Nationwide drilling bond issued by HA&IC - Bond #RN 4451609
3. Ten Point Plan
4. Thirteen point - surface use plan
5. Archaeological clearance attached
6. On-site inspection conducted Jan. 4, 1983 with Mr. Cody Hansen, U.S.G.S., and Mr. Paul Brown, B.L.M., present. All changes to the APD have been agreed upon and incorporated herewith.

RECEIVED
JAN 27 1983
DIVISION OF OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Buddy L. McConnell TITLE Manager DATE 12/29/82
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 2-7-83

*See Instructions On Reverse



LAYTON
OIL & GAS PRODUCTION CO.

P.O. Box 1867
Grand Junction, Colorado 81502
(303) 242-3595
800-525-3461 Out of State

December 29, 1982

Ten point plan to comply with NTL-6
(Supplement to 9-331 C)

Well Name: Layton Oil & Gas Production Co. #3-34
NE SE Sec 34-19S-23E SLB & M
Federal Oil & Gas Lease U-14267
Grand County, Utah

1. Geological name of surface formation

Mancus shale

2. Estimated tops of important geological markers

Base of Dakota silt	2150'
Dakota	2196'
Morrison	2420'
Salt Wash	2616'

3. Estimated depth at which water, oil and/or gas is anticipated

Water - from scattered gravel beds from surface to 100' if any
Oil or gas - any of the geological sections noted above

4. Proposed casing program

See Paragraph 23 of 9-331 C

5. Pressure control details

- a. Shaffer double BOP with rams 3,000 psi (Hyd closing unit) tested to 1,000 psi after surface pipe is cemented, then daily thereafter (Exhibit "A")
- b. Grant rotating head above BOP
- c. Full shut-off valve on wellhead and exhaust line, see attached diagram

6. Drilling mud and weight material program

Plans call for air drilling to total depth, adding soap to mist if necessary. If excessive formation water, oil or gas is encountered, the hole will be mudded up with 100 Vis. 8.2 to 10# starch base drilling mud with KCL added. Well will then be drilled to total depth.



Layton Oil & Gas Production Co. #3-34
Page Two

If total depth is reached with air and/or mist, the same mud up program will be followed to condition the hole for logging. Mud will be mixed and ready for use before reaching the Dakota formation, the first prospective pay zone.

7. Auxillary equipment

- | | |
|------------------------------------|--|
| a. Demco kelly cocks | b. Check valve above bit |
| c. Visual monitoring of mud system | d. Sub on rig floor with full opening valve, to be stabbed into drill pipe when kelly is out of the drill string |

8. Testing and logging program

- a. No formation tests anticipated
- b. Cuttings to be examined for hydrocarbon shows
- c. Exhaust line to be equipped with flare to ignite any hydrocarbons as they might occur
- d. Dual induction and density log to be run to total depth if hole conditions permit

9. Anticipated abnormal pressures or temperatures

No abnormal conditions expected - estimated bottom hole pressure for the area is about 35% of total depth, i.e., @ 3,000' a bottom hole pressure of 1,050# could be expected, the surface pressure would be less. No toxic gases, such as H₂S are expected.

10. Anticipated starting date and duration of operations

On or about Feb. 1st, 1983
Entire drilling and completions not to exceed two weeks once drilling is commenced.



**LAYTON
OIL & GAS PRODUCTION CO.**

P.O. Box 1867
Grand Junction, Colorado 81502
(303) 242-3595
800-525-3461 Out of State

December 29, 1982

Surface Use Plan (NTL-6)

Well Name: Layton Oil & Gas Production Co. #3-34
Location: NE SE Sec 34-19S-23E SLB & M
Grand County, Utah
Federal Lease No.: U-14267

1. Existing Roads

- a. Proposed location shown on attached plat - Exhibit "B"
- b. Layton Oil & Gas Production Co. #3-34 is located approximately 12 miles NNW of Cisco, Utah and can be reached by taking the East Cisco Exit on I-70, thence out the Cottonwood Wash road about 7 miles. An access road going off to the north begins there - follow that road about 1/8 mile to the location
- c. The roads mentioned above are color coded on Exhibit "B" and the access road from the Layton #3-34 is center flagged.
- d. The Layton #3-34 is classified as a exploration well.
- e. Roads within a one mile radius of this location are shown on the attached Exhibit "B".
- f. No improvements are needed or planned on existing roads while drilling is being conducted. When development is completed, road to tank battery will be upgraded with ditch and crown and gravelled, with sufficient water control/drainage design.

2. Planned Access Road

Access road will be limited to an allowable travel surface width of 16 feet, (Class III), flat bladed for preliminary development, to be upgraded to existing road design after development, if production is established. (See Exhibit B-1 for details).

3. Location of Existing Wells

Exhibit "B" shows the wells within one mile of the proposed location. Most of the wells shown have either been plugged and abandoned or are shut-in waiting to be worked over.



**LAYTON
OIL & GAS PRODUCTION CO.**

P.O. Box 1867
Grand Junction, Colorado 81502
(303) 242-3595
800-525-3461 Out of State

Surface Use Plan (NTL-6)
Layton #3-34
Page Two

4. Location of Existing and/or Proposed Facilities

- a. Exhibit "C" attached shows the tank battery facility. The berm around this battery will contain 110% of the total tank volume.
- b. In the event of oil production, flowlines will be run to the central battery shown in Exhibit "C". These lines will be buried at least 12" below the surface of the ground. Necessary production equipment will be located on the pad of the individual well, depending on the nature of the production. All above ground production facilities will be painted Bad Lands Grey, if available. Pits needed in connection with production will be fenced to turn livestock common to the area.
- c. Rehabilitation of all disturbed areas no longer needed after operations are completed will be restored to a smooth conforming contour and all debris will be cleaned up. Pits will be backfilled and leveled after drilling operations are concluded. The reclaimed area will be stabilized by reseeding during October or November. Disturbed areas will be scarified to a depth of 10" and seed mixture will consist of:

Salina Wild Rye	1 lb/ac
Indian Rice Grass	1 lb/ac
Scarlet Globemallow	1 lb/ac
Fourwing Salt Bush	1 lb/ac
Winter Fat	1 lb/ac
Wild Sunflower	1 lb/ac
Shad Scale	1 lb/ac

Total Per Acre 7 lbs.

Amount will be doubled if broadcast

5. Location and Type of Water Supply

- a. Water to be used for drilling of well will be furnished under contract with Knut & Sons at Moab, believed to have permit to load from Colorado River at Cisco.
- b. Water to be transported by 100 barrel water truck to storage tank on location. This well will be air drilled and water use, including mudding up to log should not exceed 500 barrels.
- c. There are no plans to drill a water well on location.



Surface Use Plan (NTL-6)
Layton #3-34
Page Three

6. Source of Construction Materials

- a. No construction materials, such as, sand, gravel and soil will be required other than native material found in place on the location.
- b. No Federal or Indian lands will be the source of construction materials, if any are needed.
- c. In the event of oil production, a gravel pad will be used under the tank battery and such gravel will be hauled to the location by private contractor.
- d. Does not apply since no materials will be from Federal or Indian lands.

7. Methods of Handling Waste Disposal

- a. Cuttings - returns from air drilling will be exhausted into a pit at the end of the exhaust line, with dust being controlled by injecting a mist into the exhaust line. After operations are completed, the pit will be back filled and covered. This pit will be located at least 125' from the well head.
- b. Drilling fluids - to be contained in one 10' x 30' steel mud tanks. An exhaust pit will be dug to contain any excess flow from the well that might occur during drilling, cementing and/or completion operations. A berm or a back-stop on the backside of the exhaust pit will be constructed for fire control. The pits will be back filled after operations are completed except those needed in connection with the production of oil or gas. If pits are too wet to back fill, they will be fenced until such time as they are filled. Pits to be used in connection with production will be fenced.
- c. Produced fluids, such as oil and water - oil will be properly stored in tanks erected for that purpose and water will be diverted into a pit and be disposed of as required by the amounts involved. NTL-2B will be followed in the disposition of produced fluids.
- d. Sewerage - a chemical toilet will be provided on the location for use by personnel.
- e. Garbage and other waste material - a trash cage will be on location during drilling. All trash and garbage will continuously be put in cage.



Surface Use Plan (NTL-6)
Layton #3-34
Page Four

- f. Well site clean up - well site and pad will be properly cleaned up and restored to a smooth contour when operations are completed and drilling rig is moved off location. This task will occur within 30 days after the pad is cleared. The only part of the pad that will be kept in use is that associated with producing facilities. In the event of a dryhole, only the required dryhole marker will remain.

8. Ancillary Facilities

There will be no field camp nor is an airstrip required for this operation.

9. Well Site Layout

- a. A plat on a 1" = 50' is attached to this plan as Exhibit "D" which shows the following:
 - 1. Cross-section of drill pad is not shown since the rise in elevation is nil and no cuts or fills will be required to set up the rig.
 - 2. Location of mud tanks, reserve pit and trash cage is shown, as well as pipe racks, living facilities and soil stockpile.
 - 3. Rig orientation, parking areas and access road is also shown.

10. Plans to Restore the Surface

- a. Upon completion, the entire pad not needed to produce the well will be restored, including backfilling and leveling of pits, waste disposed of and spoils material segregated, if required. The pad will then be contoured to its original contours.
- b. If the well is abandoned, the pad and access road will be revegetated and rehabilitated during the month of October or November as required by the BLM.
- c. Any remaining pits will be fenced and maintained after the location is cleared if the well is productive.
- d. If there is any oil on the pits, it will either be removed by truck or covered, then the pits will be flagged on the surface.



Surface Use Plan (NTL-6)
Layton #3-34
Page Five

- e. Commencement and completion of rehabilitation operations will be completed during the month of October or November, weather permitting. Seeding program set out in 4 (c) above.

11. Other Information

- a. This location is located on a level area between a series of washes. The surface is raw mancus shale with sparse vegetation, consisting of some sage and cedar brush. Lack of ground cover limits this area to a few coyotes, deer and cottontails.
- b. From time to time, the surface is leased to sheepmen for grazing purposes by the BLM.
- c. The proximity of water has been noted in Paragraph 5 above. The nearest occupied buildings (dwellings) are located at Cisco, Utah, some 12 miles south southeast.
- d. There are no known archeological, historical or cultural sites in the area. The surface management is under the jurisdiction of the Moab District of the BLM, included in Danish Flats study area.

12. Operators Representatives

Buddy L. McConnell
P.O. Box 1867
Grand Junction, Colo. 81502

(303) 242-3595

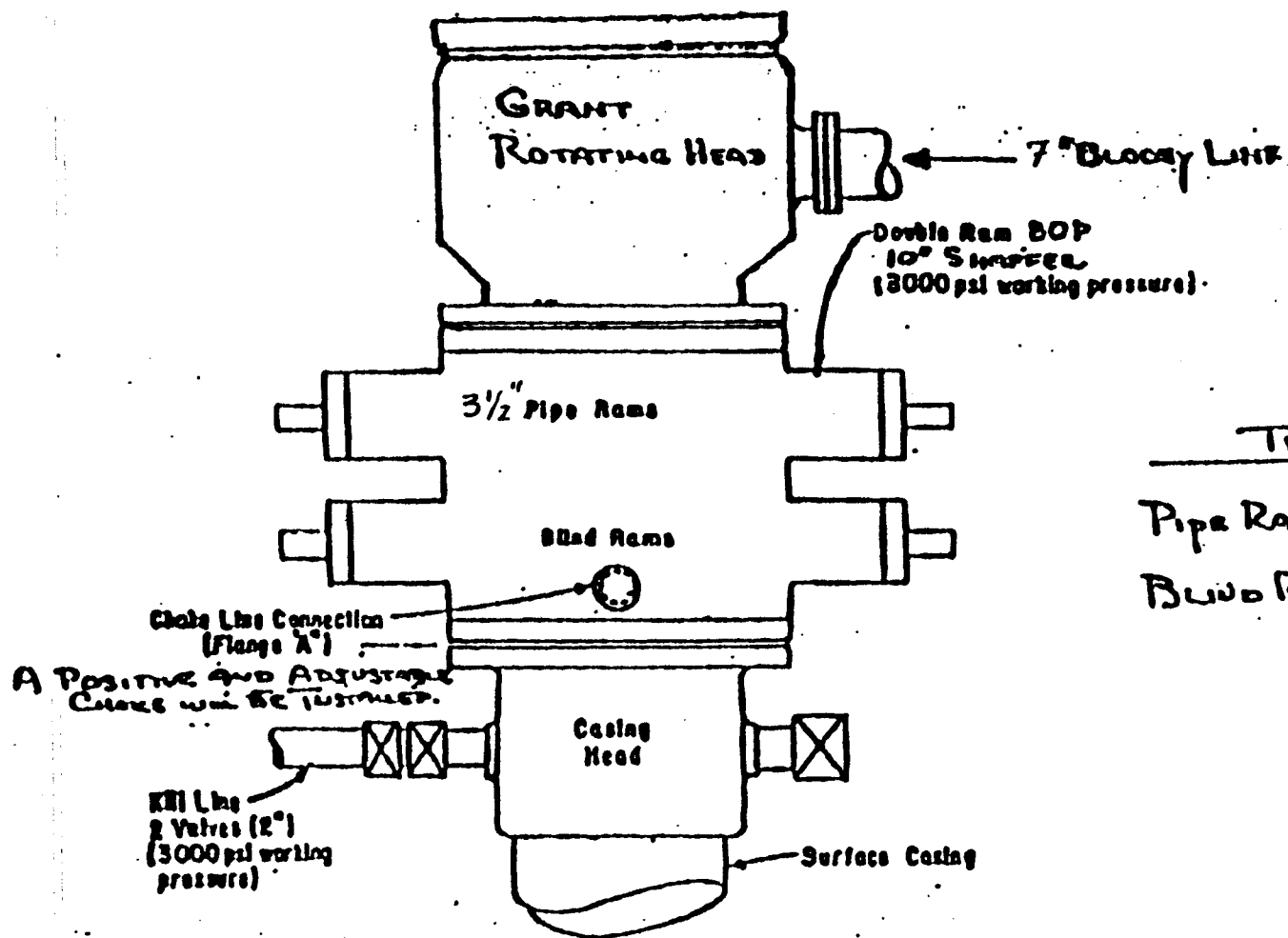
Chris Hansen Jr.
P.O. Box 1867
Grand Junction, Colo. 81502

(303) 242-5021

13. Certification

I hereby certify that I was present when the location was surveyed and selected the proposed access road route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed here will be performed by Layton Oil & Gas Production Co. and their contractors and subcontractors in conformity with this plan and the terms and conditions under which it might be approved.


Buddy L. McConnell
Manager



TESTING FREQUENCY

Pipe Rams: Daily

Blind Rams: Every Trip

Blowout Prevention Diagram

Layton Oil & Gas Prod. Co. Nos. 2-34,
3-34, 2-35, 3-35. S/2 Sec 34 & 35-
19S-23E SLB & M
Grand County, Utah
Federal Lease No. U-14267

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

22°30"

441000m C

442

443

444 20'

445

28 4961

4952

4960

4927

LAYTON OIL & GAS PROD. CO.
FEDERAL U-14267

36

GRASSIES

3-34 3-35

EAST CISCO

4917

Q5101

5158

1500

3

Gas Well

10

CISCO SPRINGS

Drill Hole

LAYTON OIL & GAS PROD. CO.
#2-34, 3-34, 2-35, & 3-35
Sec 34 & 35 - 195-23E
GRAND COUNTY, UTAH

D A N I S H

SCALE 1" = 2,000'

EXHIBIT "B"

GAS AND OIL FIELD

EXHIBIT "C" ATTACHED TO APDS
LAYTON O&G # 2-34, 3-34, 2-35,
3-35 - SEC 34 #35-T19S-R23E
GRAND COUNTY, UTAH
FED LEASE #U-14267 #3-34 #3-35

PRODUCTION FACILITIES

PIPE LINE CROSSING

LOW WATER CROSSING

PRODUCTION
PAD

#2-34

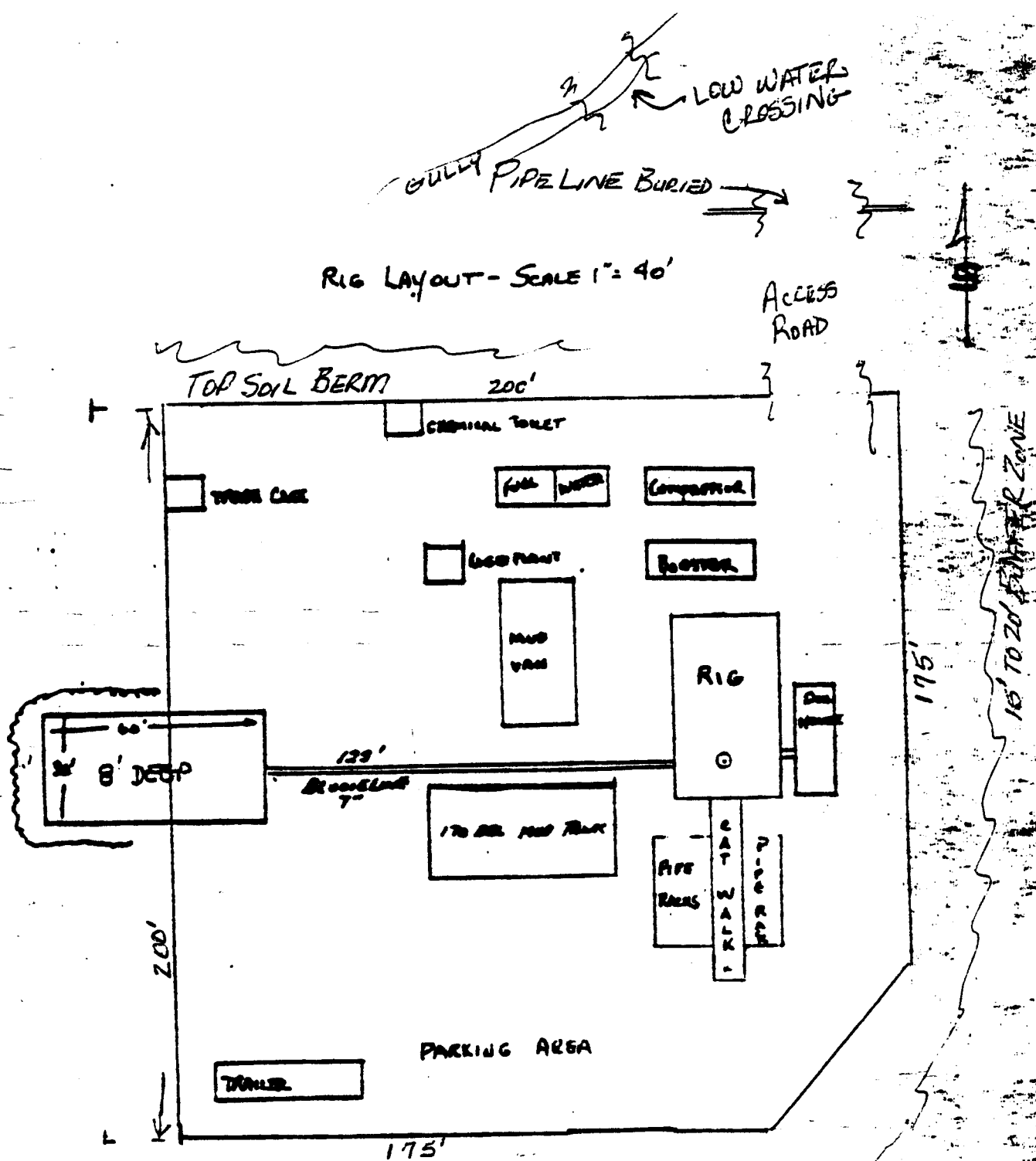
PRODUCTION
PAD

#2-35

2" FLOWLINE
BURIED

NOT DRAWN TO SCALE

EXHIBIT "C"



LAYTON OIL & GAS PROD. CO.
 No. 3-34

EXHIBIT "D"

**ARCHAEOLOGICAL SURVEY FOR
FOUR BOWERS-LAYTON WELL LOCATIONS,
GRAED COUNTY, UTAH**

GRC Report 82161

by

**Thomas F. Babcock, Supervising Archaeologist
and
John D. Hartley, M.A., Project Archaeologist**

**GRAED RIVER CONSULTANTS, Inc.
576 25 Road, Suite 11
Grand Junction, CO 81501
(303) 241-0308**

December 2, 1982

Prepared for:

**Layton Oil and Gas Production Company
P. O. Box 1867
Grand Junction, CO 81502**

Distribution:

**BLM - State Office, Salt Lake City (1)
District Office, Moab (1)
Resource Area Office, Moab (1)
Utah State Historical Society, Antiquities Division (1)
Layton Oil and Gas (1)✓**

Bureau of Land Management
Utah State Office

Summary Report of
Inspection for Cultural Resources

Report Acceptable Yes ☐ No ☐

Mitigation Acceptable Yes ☐ No ☐

Comments: _____

Report Title A R C H | S U R V E Y | F O R | B O W E R S | L A Y T O N W E L L S

Development Company Bowers-Layton / Layton Oil and Gas Production Company

Report Date 1 | 2 | 2 1 | 9 | 82 4. Antiquities Permit No. 82-UT-032

Responsible Institution G B C County GRAND

Fieldwork Location: TWN 1 | 9 | S Range 23 | E Section(s) 3 | 4 3 | 5

TWN Range Section(s)

Resource Area G | R TWN Range Section(s)

PO = PONY EXPRESS, BR = BEAR RIVER, PR = PRICE RIVER, WS = WARM SPRINGS
BC = BOOK CLIFFS, HR = HOUSE RANGE, SE = SEVIER RIVER
HM = HENRY MOUNTAINS, BE = BEAVER RIVER, DX = DIXIE
KA = KANAB, ES = ESCALANTE, SJ = SAN JUAN, GR = GRAND
SR = SAN RAFAEL, DM = DIAMOND MOUNTAIN

Fill in spaces 65, 69, 81, 85, 97, 101 Only if:
V = Vernal Meridian
H = Half Township

Description of Examination Procedures: Well pads, 120m x 120m (400'x400') examined with parallel transects spaced 15m (50'). The area for each well was examined by 8 parallel transects walked according to compass bearing. The access routes were examined with two parallel transects, one to either side of flagged centerline, for a 30m (100') corridor.

Linear Miles Surveyed 0 | 5 | and/or

Definable Acres Surveyed and/or

Legally Undefinable Acres Surveyed 2 | 3 |

(* A parcel hard to cadastrally locate i.e., Eater of section)

10. Inventory Type I

R = Reconnaissance
I = Intensive
S = Statistical Sample

Description of Findings (attach appendices, if appropriate) 12. Number Sites Found: 9
No cultural resources were found. No sites = 0 131 135

13. Collection: N Y = Yes, N = No

Prefield: conducted in Grand Resource Area office, 12/1/82.
One previous survey (#117) covered a small portion of the project area.

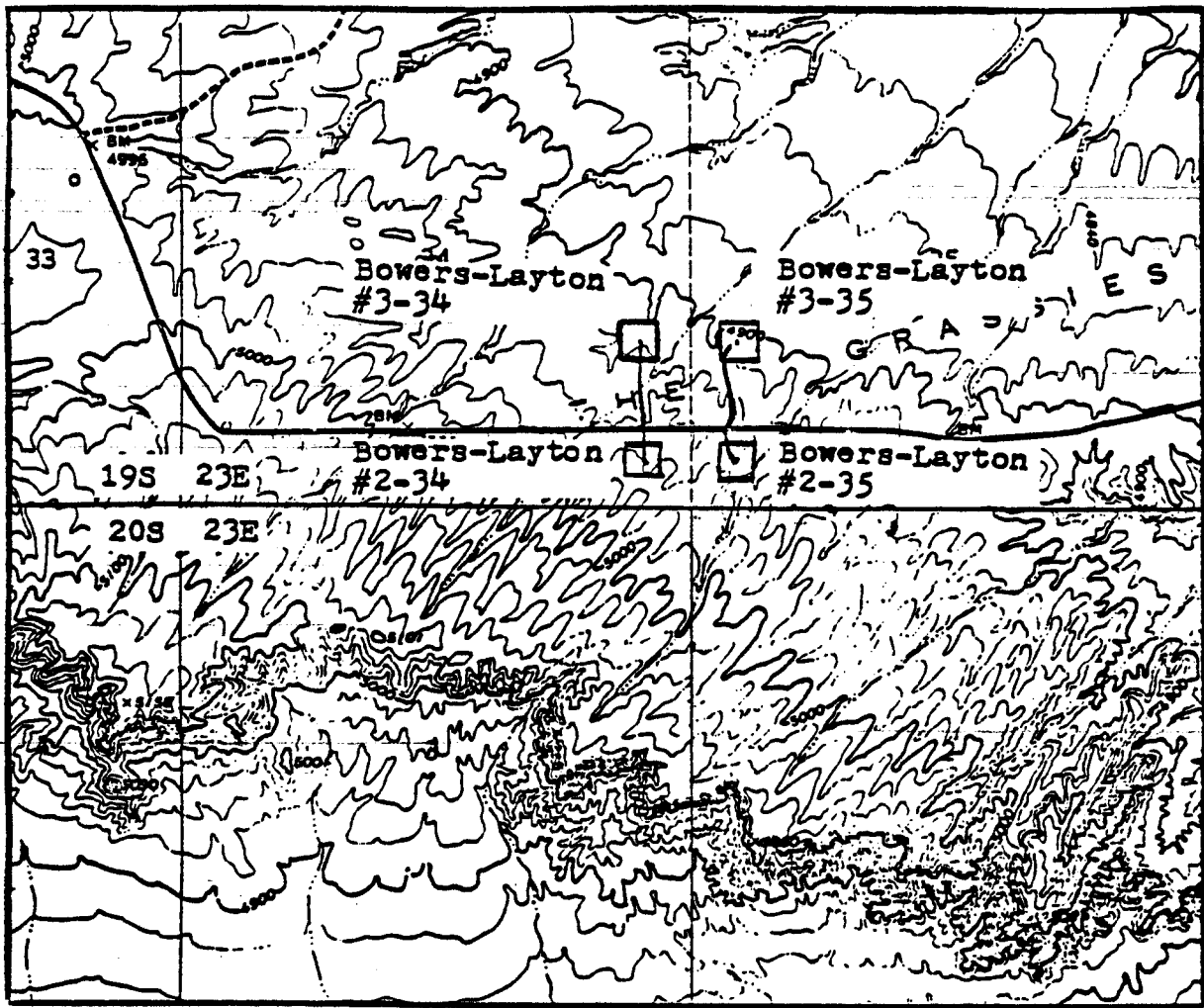
Actual/Potential National Register Properties Affected:
None.

Conclusion/Recommendations:
Archaeological clearance is recommended.

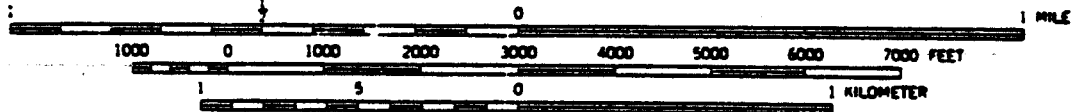
Signature and Title of Institutional Officer Responsible Thomas B. Buech
Principal Investigator

e. Include only requested information in numbered spaces.

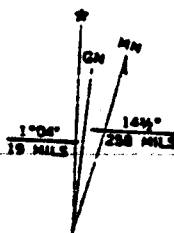
* For extra locationals use additional 8100-3 forms.



SCALE 1:24 000



CONTOUR INTERVAL 20 FEET

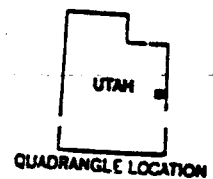


DANISH FLAT, UTAH
N3900—W10915/7.5

1970

AMS 4162 III SE—SERIES V897

Project area for four (4) Bowers-Layton
well locations, Grand County, Utah.



DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Moab, Utah
SERIAL No.: U-14267

and hereby designates

NAME: Layton Oil & Gas Production Co.
ADDRESS: P.O. Box 1867
Grand Junction, CO 81502

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Sec. 34 (All) T19S, R23E, SLB & M
Sec. 35 (All) T19S, R23E, SLB & M
Sec. 26 (W $\frac{1}{2}$, N $\frac{1}{2}$ NE $\frac{1}{2}$, S $\frac{1}{2}$ SE $\frac{1}{2}$) T19S, R23E, SLB & M
Sec. 25 (E $\frac{1}{2}$, N $\frac{1}{2}$ NW $\frac{1}{2}$, S $\frac{1}{2}$ SW $\frac{1}{2}$) T19S, R23E, SLB & M

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

BUCKHORN PETROLEUM CO.

BY 

(Signature of lessee)

Stephen G. Weiman, Vice President
P. O. Box 5928, T.A.
Denver, CO 80217

(Address)

November 17, 1982

(Date)

JK
W

OPERATOR LAYTON OIL & GAS PRODUCTION CO DATE 1-28-83

WELL NAME FED 3-34

SEC NE SE 34 T 19 S R 23 E COUNTY GRAND

43-019-31036
API NUMBER

FED
TYPE OF LEASE

POSTING CHECK OFF:

☐

INDEX

☐

HL

☒☐

NID

☐

PI

☐☐

MAP

☒☐

PROCESSING COMMENTS:

2-34 drilled and plugged with sundry on
the way. 3-35 & 2-35 have not yet been
permitted.

RJFV

APPROVAL LETTER:

SPACING:

☐

A-3

UNIT

☒

c-3-a

102-1613 9-26-79
CAUSE NO. & DATE

☐

c-3-b

☐

c-3-c

SPECIAL LANGUAGE:

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING *FED*

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☒ APPLY SPACING CONSIDERATION

☒ ORDER 102-16 B

☐ UNIT 110

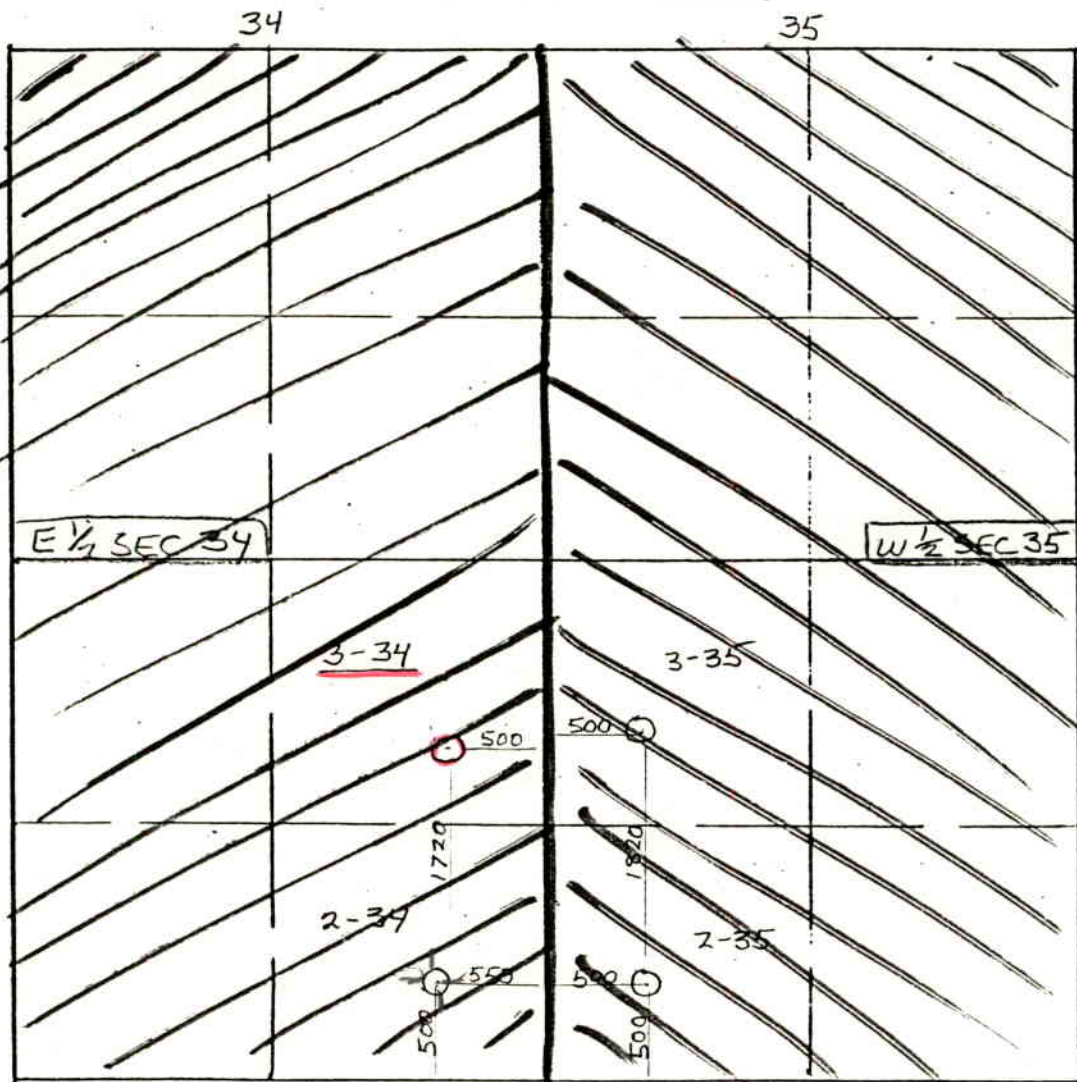
☐ c-3-b

☐ c-3-c

☒ OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

19S - 23E - GRAND



SCALE: 1" = 1000'
LAYTON OIL & GAS

February 7, 1983

Layton Oil & Gas Production Co., Inc.
P. O. Box 1867
Grand Junction, Colorado 81502

RE: Well No. Federal 3-34
NESE Sec. 34, T.19S, R.23E
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil/gas well is hereby granted in accordance with the Order issued in Cause No. 102-16B dated September 26, 1979.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Engineer
Office: 533-5771
Home: 571-6068

OR

CLEON B. FEIGHT - Director
Office: 533-5771
Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-31036.

Sincerely,


Norman C. Stout
Administrative Assistant

NCS/as
cc: Oil & Gas Operations
Enclosure

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MINERALS MANAGEMENT SERVICE
OIL & GAS OPERATIONS
RECEIVED

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

2. TYPE OF WELL and/or

OIL WELL ☒

GAS WELL ☒

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

3. NAME OF OPERATOR

Layton Oil & Gas Production Co., Inc.

4. ADDRESS OF OPERATOR

P.O. Box 1867, Grand Junction, Colo. 81502

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

NE SE Sec 34-19S-23E SLB & M

At proposed prod. zone

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE

12 Miles North of Cisco, Utah

7. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any) 500' (lease line)

8. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

1320'

9. NO. OF ACRES ASSIGNED TO THIS WELL

40 Acs (Gas) 10 Acs (Oil)

10. PROPOSED DEPTH

3000'

11. NO. OF ACRES ASSIGNED TO THIS WELL

40 Acs (Gas) 10 Acs (Oil)

12. ROTARY OR CABLE TOOLS

Rotary (Air)

13. ELEVATIONS (Show whether DP, RT, GR, etc.)

4911' Ground Level

14. APPROX. DATE WORK WILL START

Feb. 1st, 1983

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	26#	160'	circulate to surface
7 7/8"	4 1/2"	10.5#	3000'	120 SK RCF

1. Designation of Operator (Attached)
2. Operations covered by Buckhorn Nationwide drilling bond issued by HA&IC - Bond #RN 4451609
3. Ten Point Plan
4. Thirteen point - surface use plan
5. Archaeological clearance attached
6. On-site inspection conducted Jan. 4, 1983 with Mr. Cody Hansen, U.S.G.S., and Mr. Paul Brown, B.L.M., present. All changes to the APD have been agreed upon and are incorporated herewith.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Buddy L. McConnell

TITLE

Manager

DATE

12/29/82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

Paul Rapp

FOR E. W. GUYNN

TITLE DISTRICT OIL & GAS SUPERVISOR

DATE

FEB 11 1983

NOTICE OF APPROVAL

*See Instructions On Reverse Side

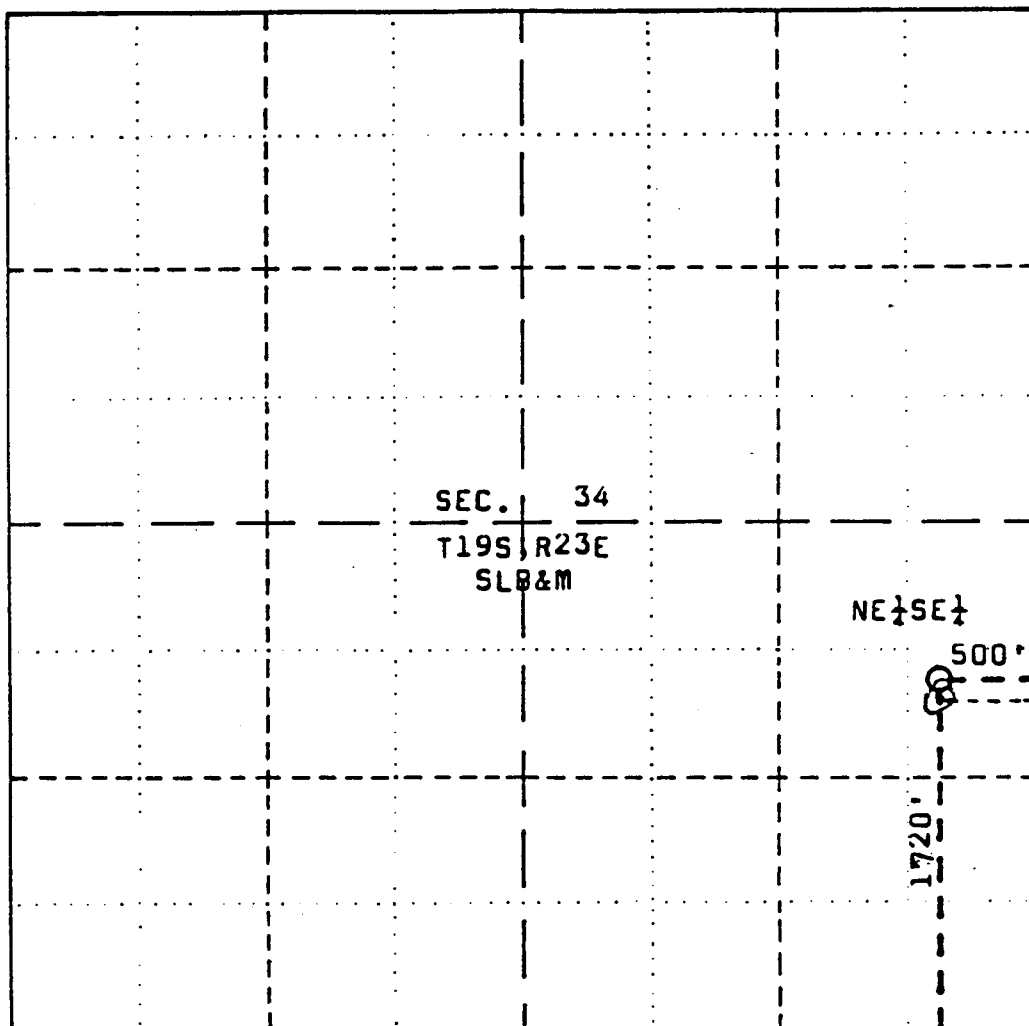
CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

State O & G

RECEIVED
FEB 14 1983
DIVISION OF OIL & GAS & MINING

MINERALS MANAGEMENT SERVICE
OIL & GAS OPERATIONS
RECEIVED
JAN 10 1983
SALT LAKE CITY, UTAH



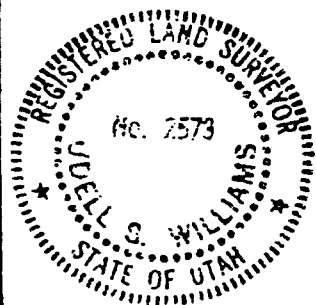
SCALE: 1" = 1000'

BOWERS-LAYTON #3-34

Located North-1720 feet from the South boundary and West 500 feet from the East boundary of Section 34, T19S, R23E, SLB&M.

Elev. 4911

Grand County, Utah



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

UTAH R.L.S. NO. 2573



UDELL S. WILLIAMS

751 Road Avenue
GRAND JUNCTION, COLORADO 81501

PLAT OF
PROPOSED LOCATION

BOWERS-LAYTON #3-34
NE $\frac{1}{4}$ SE $\frac{1}{4}$ SECTION 34
T19S, R23E, SLB&M

SURVEYED BY: USW DATE: 11/22/82
DRAWN BY: USW DATE: 11/23/82

Layton Oil and Gas Production Company, Inc.

Well No. 3-34

Section 34, T. 19S., R. 23 E.

Grand County, Utah

Lease No. U-14267

Supplemental Stipulations:

1. Stock pile 10 inches of topsoil from location surface.
2. Fence pits with 36 in. woven wire plus 1 strand of barbed wire on top.

Oil and Gas Operations
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

May 25, 1983

Layton Oil & Gas Production Company, Inc.
P. O. Box 1867
Grand Junction, Colorado 81502

Re: Rescind Application for Permit to
Drill
Well No. 3-34
Section 34, T. 19 S., R. 23 E.
Grand County, Utah
Lease U-14267


Gentlemen:

The Application for Permit to Drill the referenced well was approved on April 1, 1983. This office is rescinding the referenced due to lease expiration.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of the well will be rehabilitated. A schedule for this rehabilitation must then be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,

(ORIG. SGD.) W. P. MARTENS
Drilling Unit Supervisor

 E. W. Gynn
Chief, Branch of Fluid Minerals

bcc: SMA
State O&G ✓
State BLM
Well File
APD Control

WPM/kr



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

June 9, 1983

Layton Oil & Gas Production Company, Inc.
P. O. Box 1867
Grand Junction, Colorado 81502

RE: Application for Permit to Drill:
Well No. 3-34
Sec. 34, T.19S, R.23E
Grand County, Utah

Gentlemen:

Approval of Application for Permit to Drill the above referenced well is rescinded without prejudice as of the above date in concert with action taken by Oil and Gas Operations.

If you intend to drill this location at a future date, a new application for permit to drill may be submitted for State approval.

Sincerely,

Norman C. Stout
Administrative Assistant

NS/as